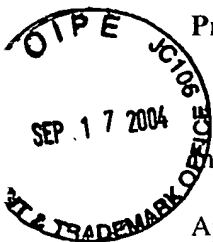


IFW



Practitioner's Docket No. NEB-210

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Kong, Huimin; Vincent, Myriam and Xu, Yan

Application No.: 10/665,633

Group No.: 1635

Filed: September 19, 2003

Examiner: Not yet assigned

For: Helicase Dependent Amplification of Nucleic Acids

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

CERTIFICATION UNDER 37 C.F.R. " 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is *mandatory*;  
*Express Mail certification is optional.*)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

X deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

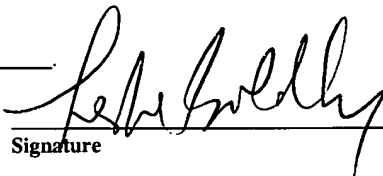
X with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

as "Express Mail Post Office to Addressee"  
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TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

  
Signature

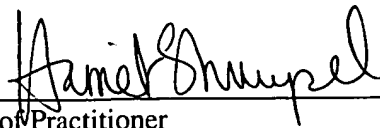
Date: September 16, 2004

Leslie Goldberg  
(type or print name of person certifying)

\* Only the date of filing (' 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under ' 1.8 continues to be taken into account in determining timeliness. See ' 1.703(f). Consider "Express Mail Post Office to Addressee" (' 1.10) or facsimile transmission (' 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

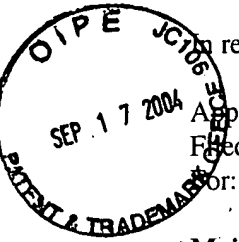
Date: September 15, 2004

Reg. No.: 37,008  
Tel. No.: 978-927-5054  
Customer No.: 28986

A handwritten signature in black ink, appearing to read "Harriet Strimpel", written over a horizontal line.

Signature of Practitioner  
Harriet M. Strimpel, D. Phil  
New England Biolabs, Inc.  
32 Tozer Road  
Beverly, MA 01915

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



re application of: Huimin Kong, Myriam Vincent and Yan Xu

Application No.: 10/665,633

Group No.: 1635

Filed: September 19, 2003

Examiner: Not yet assigned

For: Helicase Dependent Amplification of Nucleic Acids

Mail Stop Amendment :  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

1. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)
2. Copies of Listed Information Items Accompanying This Statement
3. Identification of Person(s) Making This Information Disclosure Statement

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

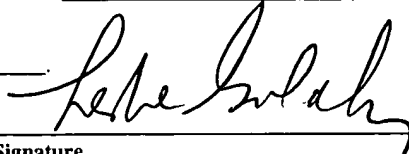
X with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

as "Express Mail Post Office to Addressee"  
Mailing Label No. \_\_\_\_\_ (mandatory)

**TRANSMISSION**

facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

  
\_\_\_\_\_  
Signature  
Leslie Goldberg  
  
(type or print name of person certifying)

Date: September 15, 2004

\* Only the date of filing ('1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under '1.8 continues to be taken into account in determining timeliness. See '1.703(f). Consider "Express Mail Post Office to Addressee" ('1.10) or facsimile transmission ('1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

**Section 1. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)**

(Insert form(s) PTO/SB/08A [Form 6-2] and/or form(s) PTO/SB/08B [Form 6-2.1].)

**Section 2. Copies of Listed Information Items Accompanying This Statement**

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

AL-AM, BB-BD and DR-DS.

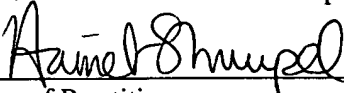
**Section 3. Identification of Person Making This Information Disclosure Statement**

The person making this certification is:

- a. the practitioner who signs below on the basis of the information in the practitioner's file.

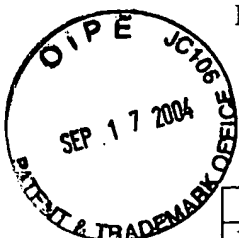
Date: September 15, 2004

Reg. No.: 37,008  
Tel. No.: 978-927-5054  
Customer No.: 28986

  
\_\_\_\_\_  
Signature of Practitioner  
Harriet M. Strimpel, D. Phil  
New England Biolabs, Inc.  
32 Tozer Road  
Beverly, MA 01915

**SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Kong et al. Atty. Docket: NEB-210-US  
Serial No: 10/665,633 Art Group Unit: 1635  
Date Filed: 09/19/2003 Examiner Name: Not yet assigned  
Invention: Helicase-Dependent Amplification of Nucleic Acids

**SUPPLEMENTAL LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue / Pub Date	Inventor	Class/Subclass
	AL	6,306, 588 B1	10/23/2001	Solus et al.	C12Q
	AM	6,214,587 B1	04/10/2001	Dattagupta et al.	C12P

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
	BB	WO	00/41524	2000-07-20	President and Fellows of Harvard College	Not classified
	BC	WO	99/37820	1999-07-29	Saigene Corporation	C12Q
	BD	WO	01/025473	2001-04-12	Source Precision Medicine	C12Q

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	DR	Gorbalenya et al.	Curr. Opin. Struct. Biol. 3:419-429 (1993).
	DS	Kornberg et al.	DNA Replication, W.H. Freeman Company, NYC (2nd ed) (1992) pp.355-378.

Examiner Signature: \_\_\_\_\_

Date Considered: \_\_\_\_\_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.